



Corten Steel Ponds & Water Troughs

2026

LUX
UNIQUE

Corten Steel Ponds & Water Troughs

Our Corten steel ponds and water troughs bring a striking, architectural water feature to any garden. Each piece is handcrafted by our skilled team in the UK from heavy-duty 3mm Corten steel and custom-made to size, built to become a lasting centrepiece, whether used for aquatic planting, as a home for fish, or simply as a feature in its own right.

As the steel weathers naturally outdoors, it develops a rich, evolving patina that gives every pond its own character over time, an effect that simply cannot be replicated with other materials. Left as a calm, still pool or fitted with a pump and fountain for the gentle sound of flowing water, they bring a real sense of tranquillity to any outdoor space. Low maintenance and built to last, they are a feature you can enjoy for years to come.



Specification

Our ponds and water troughs are available in the following shapes, each custom made to order:



**Square &
Rectangular**



Circular



Semi-Circular

Shapes & Size Specifications

Material	Thickness	Shape	Max. Dimensions (Available Online)	Top lip
Corten Steel	3mm	Square & Rectangular	4000mm L x 2000mm W x 1200mm H	Varies by size
		Circular	2000mm Diameter x 1200mm H	50mm single lip
		Semi-Circular	2000mm Diameter x 1200mm H	50mm single lip

NOTE

Larger sizes and thicknesses are available upon request, please contact us to find out more.

The size of the top lip depends on the size of the pond, as larger ponds require a larger top lip for strength. If you have a specific lip size in mind, let us know and our design team will do their best to assist.

Internal stiffeners and braces will be included to suit the size of the pond/trough.

Custom

Our ponds and water troughs can be customised to your exact specification, including bespoke shapes and sizes. Please contact us and one of our team will be happy to discuss your requirements.

Overflow Options

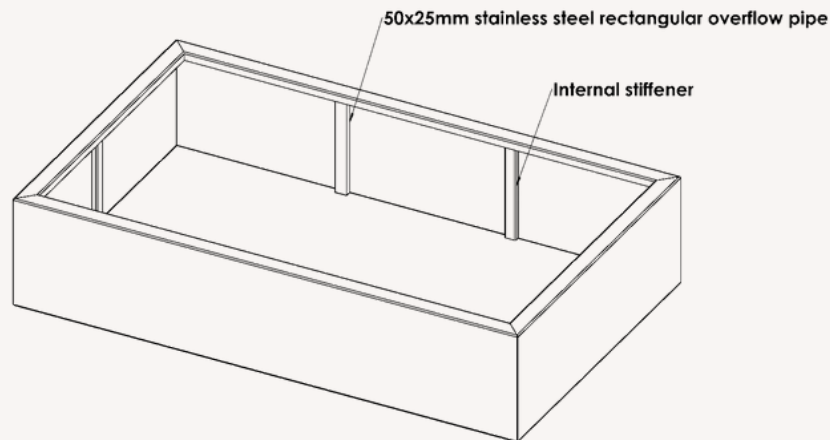
An overflow prevents the water level from rising too high and stops water flowing over the sides of the pond or trough. We offer two standard overflow options:



1

Internal overflow pipe

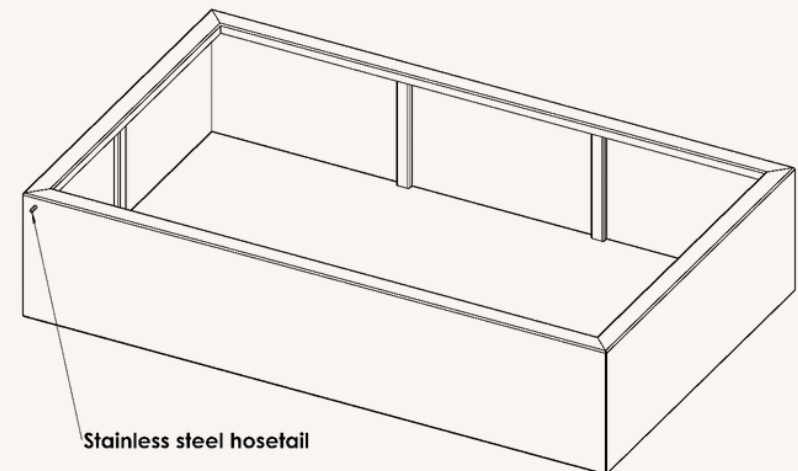
A 50x25mm rectangular stainless steel pipe fitted discreetly inside the pond, allowing excess water to drain down through the pipe and out of the base. The same pipe can also be used to route cables into the pond from underneath, keeping cables for pumps or lighting out of sight.



2

External hosetail

A stainless steel hosetail welded to the outside of the pond or trough, allowing a hose to be connected to divert excess water away to a drain or elsewhere. Available in sizes to suit 12mm, 20mm and 25mm internal diameter hose. Larger sizes can be fitted on request.



Additional Extras

We can offer a range of additional extras to customise your water feature:

- Pumps and filters
- Nozzles and fountains
- Waterblades built into the pond
- Inlet holes to meet your requirements
- Hosetails for inlet or outlet
- Custom overflows
- LED lighting

As every water feature is custom made to order, extras are specified individually based on the size and design of your pond or trough. Please get in touch to discuss any additional extras you would like included.



About Corten Steel

Corten steel is a group of steel alloys developed to remove the need for painting or applying protective coatings. When exposed to the atmosphere, the surface develops a rust-like protective layer, giving the steel its corrosion resistance and its distinctive appearance. This protective layer also gives Corten a self-healing quality, so minor scratches and surface marks will naturally blend back in as the steel continues to weather.

The weathering process begins once the product is installed outdoors and requires continuous wet and dry cycles to develop properly. It typically takes around 6 to 9 months, depending on weather conditions. Over this period the finish moves from an orange tone through to a darker brown, as the protective layer matures and becomes more even.

This natural weathering makes Corten a great material for water features, giving each piece a rich, evolving finish and a rustic character that develops over time rather than being applied.

Run-off

During the early stages of weathering, run-off can stain surrounding surfaces such as paving or decking. This is a normal part of the weathering process and is not a fault with the product. There are a few simple ways to reduce the risk of staining:

Use a protective layer: Place a protective layer around the base of your Corten product to catch run-off, such as a border of gravel or slate that can be raked over or replaced once weathering is complete. Alternatively, you can place your product on a drip tray, which we can supply on request. Make sure the water in the tray can drain away without causing problems elsewhere. Whichever option you choose, check that run-off can't flow beyond the protective layer onto other surfaces.

Choose easily replaceable materials: Position your product on grass, soil or loose materials such as stone, slate or wood chippings. These can easily be turned over or replaced to remove any staining.

Leave a gap: Leaving a small gap of around 10mm between the product and your patio allows run-off to drain away without staining the paving. If you'd rather not see a gap, you can fill it with gravel.

Please note that all of our Corten products are delivered unweathered.

Polyurea Coating

Polyurea is a spray applied, rubber-like black coating for the interior surface of Corten steel ponds and water troughs. It is extremely durable and protects the inside of the pond from corrosion, sealing the steel from direct contact with the water and stopping the water from discolouring due to the bare steel. The black finish also gives a clearer, more mirror-like reflection than an unlined interior.

Polyurea coating is required if fish are being kept, as it prevents the water from being contaminated by the steel's natural rusting process and keeps it safe for aquatic life.

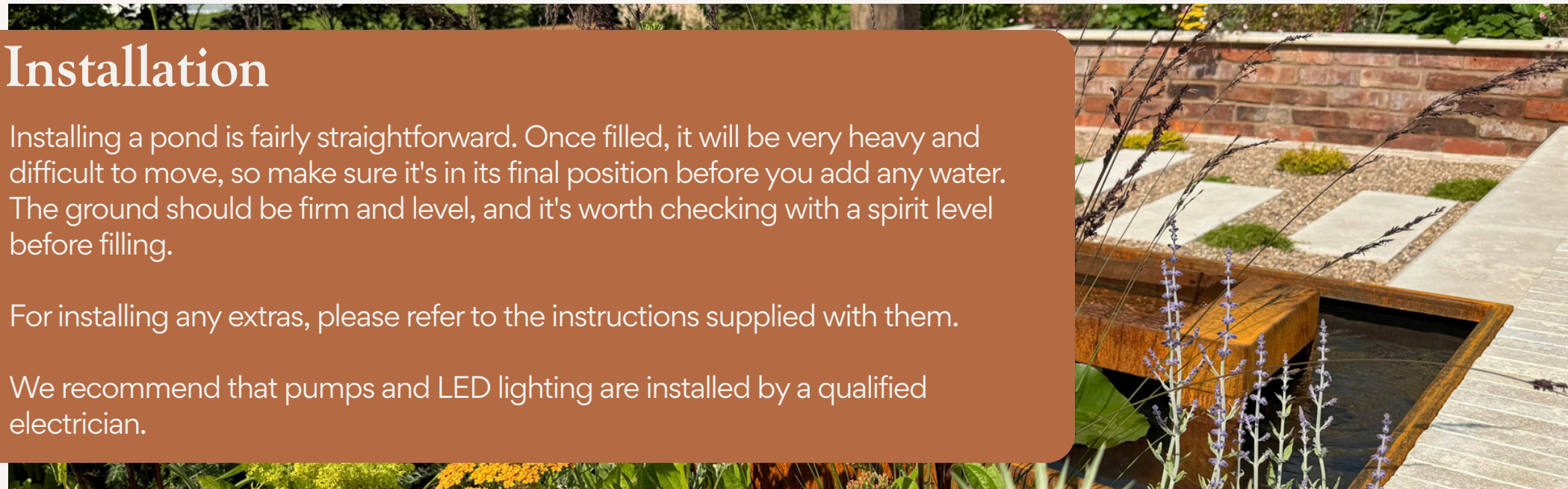
We also offer our ponds and water troughs without lining, as some customers prefer to line them themselves where fish are not being kept. Please be aware that without a coating, the inside of the pond will continue to rust and the water will become discoloured.

Installation

Installing a pond is fairly straightforward. Once filled, it will be very heavy and difficult to move, so make sure it's in its final position before you add any water. The ground should be firm and level, and it's worth checking with a spirit level before filling.

For installing any extras, please refer to the instructions supplied with them.

We recommend that pumps and LED lighting are installed by a qualified electrician.





Care & Maintenance

Maintenance for a Corten steel pond is very low, beyond what you choose to put inside the pond and any additional extras that may require occasional attention, such as pumps and filters. If fish are kept, we recommend testing the water regularly to keep it close to neutral pH.

A rinse of the exterior with clean water once or twice a year to remove any dirt build-up is also recommended.

Avoid using any high-pressure washers or harsh chemicals that may damage the finish.

Delivery & Lead Time

Smaller ponds are delivered by courier or on a kerbside pallet, depending on size. Our website is designed to offer the most suitable and cost-effective delivery method for your order.

Ponds over 2m will need to be offloaded on-site, and we can provide a quote for Moffett or Hiab crane delivery if required.

Current lead times are shown on our website product pages.

Warranty

All of our water features come with a 5-year warranty, including the polyurea coating. Extras such as pumps and filters carry a 2-year guarantee.

As our ponds are all custom made, unfortunately we cannot accept any returns unless there is a fault with the product.

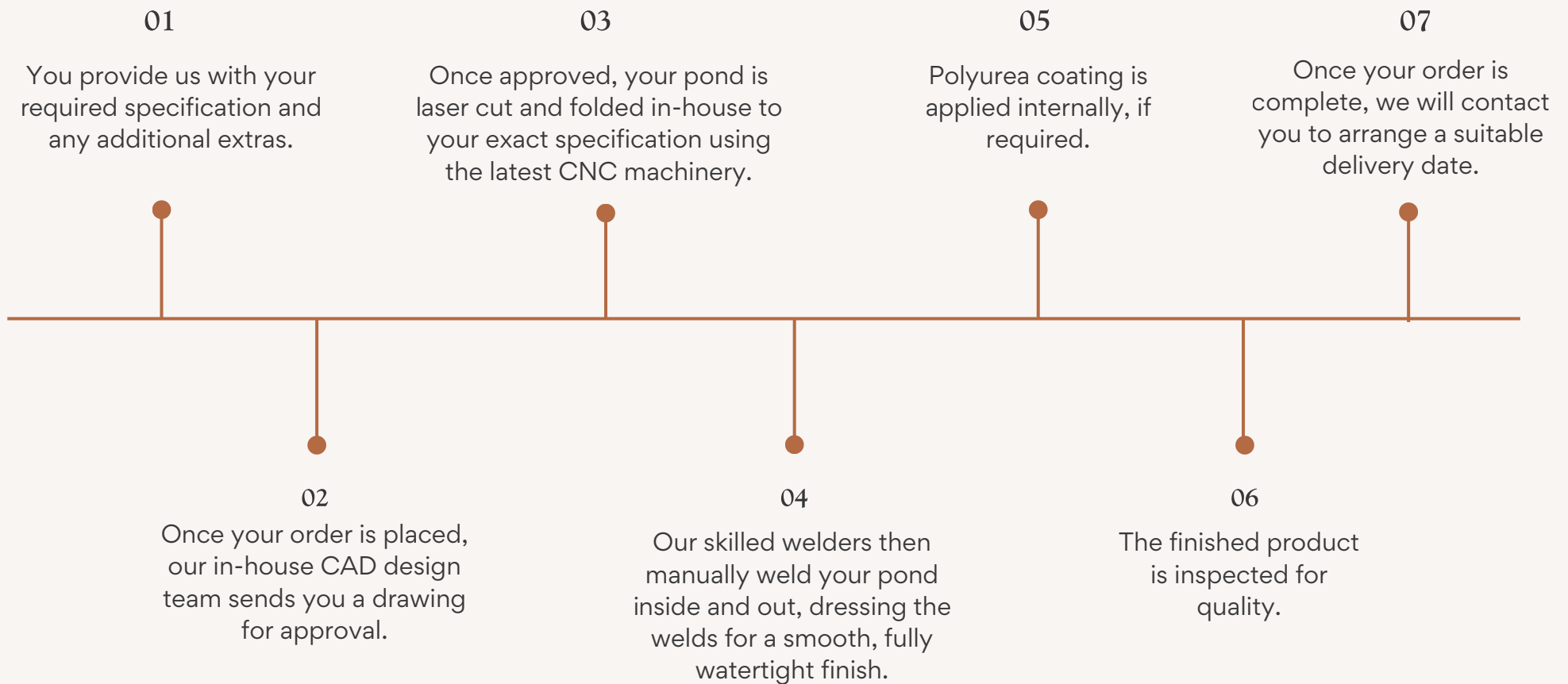
Complementary Water Features

We also offer a wide range of water features that can be combined with our ponds and water troughs, including water walls and rills.

Check out our website to find out more.



Production Process



FAQs

1.

Can I house fish in a Corten steel pond?

Yes, but you will need polyurea coating on the inside to ensure the water is safe. For advice on the type and quantity of fish, please speak to a specialist supplier.

2.

How do I fill my pond?

You can fill your pond using a hosepipe or collected rainwater, whichever you prefer.

3.

Can the pond be installed partially or fully sunk into the ground, or does it need to sit above ground?

Please contact us and speak to one of our team, who will be happy to advise on this.

4.

Can extras like pumps and lighting be added after installation, or do they need to be specified at the time of order?

Extras need to be specified at the time of order, to ensure the necessary inlets and outlets are included in the design.



Contact Us

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